

KN-W108

8 Channel Wi-Fi NVR

Design and specifications are subject to change without notice. Pictures in the document are for reference only, and the actual product shall prevail.



The Wireless Recorder is used to record videos and secure your home or business. Without the limitation of the network cable, cameras connect to the recorder via Wi-Fi, and could be placed freely in any corner.



1080P FHD Video
See more than 720P



Dual Antenna
2x2 MIMO,
Stronger signal coverage



Automatic Pairing
Pairing within 120 seconds after booting



Camera Repeater
Self-adaption cameras cascade connection to extend Wi-Fi distance



Smart H.265 Codec
Save more high-quality video in less space



Mass Storage
Support 1 HDD storage, up to 8TB



Two-way Talk
Real-time communication



KBONE App
Monitoring at anytime from anywhere

Specifications

System

IP Camera Input: 8 Channels
Wired Max. Input: 40Mbps
Wireless Max. Input: 16Mbps
Operation Display: WEB/GUI/KBONE APP

Video

Video In: 8 Channels
Video Out: 1 HDMI/1 VGA

Network

ONVIF Profiles T/S/G, CGI, SDK
KBONE App: iOS, Android
Wi-Fi: IEEE802.11b/g/n, 100m Open Field
Internal Dual-antenna, 2x2 MIMO

Auxiliary Interface

2 x USB Ports
1 x SATA Port
1 x Network Port
1 x RCA In
1 x RCA Out
1 x HDMI Port
1 x VGA Port
1 x Power Port

Recoding & Decoding

Resolution: 1080P/720P
Max Decoding: 1ch@6MP/2ch@4MP/4ch@1080P/8ch@720P
Compression: H.265+/H265/H.264+/H.264
Audio Compression: G.711A/G.711U/PCM/G726

Function

Recorder Mode: Manual/Alarm/Motion detection/Schedule
Backup Mode: USB Device
Playback: 1/4
Storage: Up to 8TB HDD/Cloud Storage
Multi-screen Display: 1/4/8/9

General

Power Supply: DC12V 1.5A
Power Consumption: ≤10W (without HDD)
Operation Conditions: -10°C~+45°C (+14°F~+104°F)
10%~90%RH
Dimensions(W×L×H): 260.3mm×247.3mm×44.7mm
(10.25" ×9.74" ×1.76")
Net Weight: 0.824kg(1.82lb)